The Great Depression (1933-1940)

This era is marked by more intense management especially for recreation and for the restoration of the prairie states as a result of the "Dust Bowl" days.







1934



1935

1935 - WILDERNESS SOCIETY

LEOPOLD, BOB MARSHALL,

AND ARTHUR CARHART.

IS FOUNDED BY ALDO

THE 10:00 AM POLICY

In 1935, the Forest Service developed the "10:00 am" policy which stipulated that a fire was to be contained and controlled by 10 am following the report of a fire, or, failing that goal, control by 10 am the next day, and so on. Faced with the necessity of controlling a fire overnight, the Forest Service was compelled to call out massive numbers of firefighters to try and control these blazes in the initial attack.

> 1935 - Goodman's band ended a crosscountry tour in LA. The tour was very disappointing, but when the band opened in LA, the youngsters went wild. They absolutely loved the music. It is the official start of the "Swing Music" era.



1936 - Electric guitars debut.

May 21, 1937 • Amelia Earhart and Fred Noonan leave from San Francisco in a Lockheed Electra on a round-theworld flight that ends on July 2, 1937, when they disappear in the Pacific.

The Hindenburg Crash Lakehurst Naval Air Station, New Jersey - May 6th 1937, 7 pm

"It burst into flames! Get out of the way! Get out of the way! Get this, Charlie! Get this, Charlie! It's fire and it's crashing! It's crashing terrible! Oh, my! Get out of the way, please! It's burning, bursting into flames and is falling on the mooring mast, and all the folks agree that this is terrible. This is the worst of the worst catastrophes in the world! Oh, it's crashing...oh, four or five hundred feet into the sky, and it's a terrific crash, ladies and gentlemen. There's smoke, and there's flames, now, and the frame is crashing to the ground, not quite to the mooring

Herbert Morrison, a correspondent with Chicago's WLS radio along with his sound engineer, Charlie Nehlson.

screaming around here!"

1937

1937 - BANKHEAD-JONES FARM TENANT ACT

authorizes land acquisition for land utilization

projects that eventually became the national

grasslands. The essence of the Act provided

and set out four laws, called Titles, tied

together with a preamble that stated the

purpose of the laws and how they were to

be administered - "To create the Farmers

occupancy of farms and farm homes, to

correct economic instability resulting from

some present forms of farm tenancy, and for

Home Corporation, to promote more secure

Chiefs of the

mast...Oh, the humanity, and all the passengers

United States Fish and 1939 – The agency is created in the Department of the Interior. Karl K. Pabst of the Bantam Car Co., Butler, Pennsylvania, produces a four-wheel drive vehicle that will

Wildlife Service

1940 – Jeep

become famous as the jeep.

1939

New York, on October 15,

transferred to the University of

He first started to work for the

Medicine Bow Forest Reserve

surveyor. In 1915, he was

made the chief of the new

research. He was appointed

as associate chief in 1935,

then to acting chief in 1939

was never officially chief of

the agency, apparently

when Lyle Watts was

The first smokejumping on a

forest fire took place July 12,

appointed chief.

SMOKEJUMPING

after Chief Silcox died. Clapp

because President Roosevelt

appointment. Clapp served in

an acting capacity until 1943

did not want to approve the

Forest Service branch of

Michigan where he received

his B.A. in forestry in 1905.

University, and then

Forest Service on the

as a timber



U.S. Population - 1940 - 132.1 million

1940

Franklin D. Roosevelt

Presidents of the

1936

1933

Chiefs of t

Ferdinand A. Silcox

Ferdinand Augustus Silcox, the fifth chief, of the Forest Service was born on Christmas Day in 1882, at Columbus, Georgia. He graduated from the College of Charleston, South Carolina, in 1903, with honors in chemistry and sociology. He went on to take a masters degree in forestry from the Yale Forest School in 1905.

The great depression was in full swing when Silcox took over as chief; he led the Forest Service during some of the most difficult times. He was able to effectively help millions of unemployed workers deal with the depression through the Civilian Conservation Corps (CCC) and Works Projects Administration (WPA) projects in the national forests. Silcox's contributions to the forest conservation movement were many, but especially significant was his success in focusing public attention on the conservation problems of private forest land ownership.

Land Utilization Program

begins to purchase and

restore 11.3 million acres

of degraded "dust bowl"

Grasslands.

lands - now the National



Chittenden Nursery established on Manistee National Forest became the largest forest tree nursery in the world.



Shoshone National Forest Saturday, August 21, 1937

Fifteen men died and thirty-eight were injured when the fire burned over 1700 acres on the Wapiti Ranger District of the Shoshone National Forest.

"The Forest Service is forever indebted to the men of Company 1811 of the Civilian Conservation Corps for their courageous and unselfish devotion to duty in fighting the tragic Blackwater forest fire.

Especially will we never forget those who gave their lives or were seriously injured in this effort to protect a great national heritage."

> 1935 - Elvis Presley is born on January 8th.

As a result of the stock

market crash in 1929 and the Great Depression that ensued there was a tremendous need to put Americans back to work. Franklin D. Roosevelt created the Civilian Conservation Corps (CCC) to work on public land projects. Since the Forest Service had a completed plan (National Plan for American Forestry) the agency became the logical choice. There were 109 Forest Service camps which helped construct 1,300 lookout towers, 40,000 miles of telephone line, 50,000 miles of roads and trails and planted 1.25 billion trees.

SHELTERBELT PROJECT

other purposes."

Due to the worst drought in US history many crops and farms failed. Thousands of tons of topsoil blew away in what is referred to as the "Dust Bowl". The Forest Service

> was called upon to help reforest and reclaim the land. Shelterbelts or windbreaks were planted throughout the prairie states from the Canadian border south to Texas. With the help of the CCC's and WPA over 200 million trees and shrubs were planted covering 18,600 miles. These shelterbelts created the microclimates necessary for successful crops. Many of the abandoned farms and ranches later became

National Grasslands in the 1960's.

1938 - Nylon

A team of researchers working for du Pont de Nemours & Company invents a plastic that can be drawn into strong, silk-like fibers. Nylon will soon become popular as a fabric for hosiery as well as industrial applications such as cordage.

1937 - The Glenn Miller Band debuts in New York.

THE GREAT NEW ENGLAND HURRICANE OF 1938

1938

September 21, 1938

The Great New England Hurricane of 1938 was one of the most destructive and powerful storms ever to strike southern New England.

Sustained hurricane force winds occurred throughout most of southern New England with sustained winds clocked at 121 mph and a peak gust of 186 mph.



called in to help with salvage operations and

1940 on the Martin Creek Fire on the Nez Perce National Forest of Idaho. The two smokejumpers were Rufus Robinson and Earl Cooley. Earl Cooley was also the spotter on the jump plane at the Mann Gulch Fire in 1949 and later returned to the Red River District, the place of his first

jump, as District Ranger.



PINE TREE PADLOCK

Presider

The embossed "Pine Tree Padlock" was supplied to the Forest Service by the Yale Lock Company for a limited time during the 1930's and early 1940's. Hundreds of these locks were produced. Most were used to support the "CCC" program, the Civilian Conservation Corps. These locks secured the many Forest Service guard stations, offices, and recreation improvements which were proudly constructed by the Forest Service CCC's during the 1930's.

McDonald's opened for business in 1940.



SMOKE JUMPING AND NATIONAL DEFENSE

The Forest Service first began experimenting with parachuting in 1939 at Winthrop, WA. By 1940 it had become a standard practice. The lessons learned from smokejumpers proved useful to the new military

> paratrooper units like the 101st Airborne and the 555th Parachute Infantry Battalion during WWII.

Transporting local enrolled men in Fort Collins, CO to CCC Camp F-14 (Pike NF)









